Application No.: 10/772,703 2 Docket No.: 297912002103

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1-41. (Canceled).
- 42. (Previously presented) A radially expandable tube consisting of extruded expanded polytetrafluoroethylene having a microstructure of nodes interconnected by fibrils and having an original inner diameter, wherein said tube is pre-dilated and is then sintered to contract said tube to the original inner diameter, said tube exhibiting a radial expansion ratio of 1.0, wherein the radial expansion ratio is defined as the radial expansion coefficient divided by the radial expansion limit, wherein the radial expansion coefficient is defined as the maximum inflation pressure of the tube divided by the percent radial dilation of the tube at the maximum inflation pressure, and wherein the radial expansion limit is defined as the burst inflation pressure of the tube divided by the percent radial dilation of the tube at the burst inflation pressure.
 - 43-45. (Canceled).
- 46. (Previously presented) The radially expandable tube according to claim 42, wherein said tube is attached to an expandable stent.
 - 47-49. (Canceled).
- 50. (Currently amended) A highly crystalline porous polytetrafluoroethylene (PTFE) product comprising a pre-dilated tube that is sintered to form a contracted tube with a radial expansion ratio of about 1.0.
- 51. (Previously presented) The PTFE product according to claim 50, wherein the tube is attached to an expandable stent.
 - 52-53 (Canceled).